UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

30498

7590

01/21/2011

Vedder Price PC 222 NORTH LASALLE STREET CHICAGO, IL 60601 EXAMINER

NGUYEN, CINDY

ART UNIT PAPER NUMBER

2161

DATE MAILED: 01/21/2011

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/064,477	07/18/2002	Andrew E. Fano	33836.00.0032	9683

TITLE OF INVENTION: MEDIA INDEXING BEACON AND CAPTURE DEVICE

API	PLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
non	provisional	NO	\$1510	\$300	\$0	\$1810	04/21/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further of indicated unless correcte maintenance fee notificat	correspondence includired below or directed other	ng the Pate nerwise in	ent, advance or Block 1, by (a	ders and notification ) specifying a new c	of m orresp	aintenance fees woondence address;	ill be and/or	mailed to the current of (b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
CURRENT CORRESPONDE	change of address)	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.							
30498	7590 01/21	/2011			nave			0	viccion.
Vedder Price Po 222 NORTH LA CHICAGO, IL 6	SALLE STREET				I here State addre trans	eby certify that this Postal Service we seed to the Mail mitted to the USP.	is Fee(s) ith suf Stop ΓΟ (57	e of Mailing or Transn s) Transmittal is being ficient postage for first ISSUE FEE address a 1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
									(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/064,477	07/18/2002			Andrew E. Fano				33836.00.0032	9683
FITLE OF INVENTION:		EACON A	ND CAPTURI						
APPLN. TYPE	SMALL ENTITY	ISSUE	FEE DUE	PUBLICATION FEE D	OUE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$	1510	\$300	\$0		•	\$1810	04/21/2011
EXAMI	INER	AR	ART UNIT CLASS-SUBCL.		3				
NGUYEN, CINDY			2161	707-002000	_				
1. Change of corresponde	ence address or indication	n of "Fee A	Address" (37	2. For printing on	the pa	itent front page, lis	t		
CFR 1.363).  Change of correspo	ondence address (or Cha	nge of Cor	respondence	(1) the names of u or agents OR, alter			t attorr	1	
_	ondence address (or Cha 3/122) attached.			registered attorney or agent) and the names of up to					
PTO/SB/47; Rev 03-0: Number is required.	ication (or "Fee Address' 2 or more recent) attach	" Indication led. Use of	a Customer						
	ND RESIDENCE DATA					·			
PLEASE NOTE: Unle	ess an assignee is ident n in 37 CFR 3.11. Comp	ified below eletion of th	v, no assignee	data will appear on t Γa substitute for filing	he pa g an a	tent. If an assigne	ee is id	lentified below, the do	cument has been filed for
(A) NAME OF ASSIC	•			(B) RESIDENCE: (C	_	· ·	OUNT	RY)	
Please check the appropri	ate assignee category or	categories	(will not be pri	inted on the patent):		Individual 🖵 Co	orporati	on or other private gro	up entity 🚨 Government
4a. The following fee(s) a	are submitted:		4b	. Payment of Fee(s):	(Pleas	se first reapply an	ıv prev	iously paid issue fee s	hown above)
Issue Fee		A check is enclosed.							
	o small entity discount p	,		Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies				☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Stat	*								
••	s SMALL ENTITY statu				_	_		FITY status. See 37 CF	
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	tes Patent a	not be accepted and Trademark	I from anyone other the Office.	han th	e applicant; a regi	stered a	attorney or agent; or the	assignee or other party in
Authorized Signature				Date					
Typed or printed name									
This collection of informa an application. Confident submitting the completed his form and/or suggestion	ation is required by 37 Ciality is governed by 35 I application form to the ons for reducing this but	FR 1.311. U.S.C. 12 USPTO. 7 rden, shoul	The informatio 2 and 37 CFR Fime will vary d be sent to the	n is required to obtain 1.14. This collection i depending upon the c Chief Information C	n or re is esti indivi Officer	etain a benefit by the mated to take 12 r dual case. Any co r, U.S. Patent and	he publ ninutes mment Traden	ic which is to file (and to complete, including s on the amount of tim nark Office, U.S. Depar	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/064,477	07/18/2002	Andrew E. Fano	33836.00.0032	9683	
30498	590 01/21/2011		EXAM	IINER	
Vedder Price PC			NGUYEN	I, CINDY	
222 NORTH LAS		ART UNIT	PAPER NUMBER		
CHICAGO, IL 60	601		2161		
		DATE MAILED: 01/21/2011			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1017 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1017 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
	10/064,477	FANO, ANDREW E.	
Notice of Allowability	Examiner	Art Unit	
	CINDY NGUYEN	2161	
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS I herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	pears on the cover sheet was (OR REMAINS) CLOSED by or other appropriate commander application is	n this application. If not included unication will be mailed in due course. <b>THI</b>	
1. This communication is responsive to <u>10/14/2010</u> .			
2. X The allowed claim(s) is/are 1-4, 6-8, 10-25, 27, 29 and 3	2 (renumber as 1-26).		
3. Acknowledgment is made of a claim for foreign priority  a) All b) Some* c) None of the:  1. Certified copies of the priority documents ha  2. Certified copies of the priority documents ha  3. Copies of the certified copies of the priority conternational Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	ve been received.  ve been received in Applicati  documents have been receive  " of this communication to fil	on No Id in this national stage application from the	e
<ul> <li>4. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which gi</li> <li>5. CORRECTED DRAWINGS (as "replacement sheets") m</li> </ul>	ives reason(s) why the oath o		
(a) including changes required by the Notice of Draftspe	erson's Patent Drawing Revie	w ( PTO-948) attached	
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date	<u>_</u> :		
(b) including changes required by the attached Examine Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on	he drawings in the front (not the back) of	
DEPOSIT OF and/or INFORMATION about the department attached Examiner's comment regarding REQUIREMEN	posit of BIOLOGICAL MAT	ERIAL must be submitted. Note the	
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	) 6. ☐ Interview S Paper No 7. ☐ Examiner's	nformal Patent Application Summary (PTO-413), /Mail Date s Amendment/Comment s Statement of Reasons for Allowance	
/Etienne P LeRoux/			
Primary Examiner, Art Unit 2161			

Application/Control Number: 10/064,477 Page 2

Art Unit: 2161

**DETAILED ACTION** 

This is response to amendment filed 10/14/2010.

Allowable Subject Matter

Claims 1-4, 6-8, 10-25, 27, 29 and 32 are allowed.

The following is an examiner's statement of reasons for allowance: The prior art of record failed to teach or suggest A method, a system, an apparatus and a non-transitory computer readable medium for media indexing comprising automatically receiving, by the media recording device separate from the media file and from the media indexing beacon, index information descriptive of the subject and associating, by the media recording device, the index information with the media file as recited in claims 1, 8, 13, 19, 25, 27 and 29.

Claims 2-4, 6, 7, 10-12, 14-18, 20-24 and 32 are depended of their parent claims, therefore, the claims are allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

**Contact Information** 

Application/Control Number: 10/064,477 Page 3

Art Unit: 2161

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to CINDY NGUYEN whose telephone number is (571)272-4025.

The examiner can normally be reached on 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Apu Mofiz can be reached on 571-272-4080. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/C. N./

Examiner, Art Unit 2161

/Etienne P LeRoux/

Primary Examiner, Art Unit 2161